Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 24 Feb 2023 until 23:59 on Saturday 25 Feb 2023

Forecast Issued on Thursday 23 Feb 2023 at 15:03 by Met Office Aberdeen

Confidence: High for Friday. High dry and settled weather over the weekend and early next week.

Headline for Friday 24 Feb 2023: Cold and mainly dry, a few snow showers in the north

Mountain weather hazards on Friday 24 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Light snow	Light snow	Cloudy	Light snow showers	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability							
60%	20%	30%	30%	30%	30%	20%	20%

Forecast for Friday 24 Feb 2023

Weather: Some rain and higher summit snow in the early hours, but turning drier later in the night. Then the rest of the day will variable cloud cover and some sunny intervals. A few light snow showers across Caithness and Sutherland.

Chance of cloud-free hill tops above 800m: 60%, best chance across Lochaber and Argyll

Low cloud and visibility: Generally very good with great air clarity but temporarily becoming poor as snow showers pass by. Areas of cloud between 800 and 1000 metres, this most persistent in the north.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 24 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	42/52 NW	35/44 NW	30/38 N	26/32 N	22/29 N	23/30 N	24/31 N	18/25 N	12/17 N
900	40/50 NW	32/41 NW	29/37 N	24/30 N	21/28 N	22/29 N	23/30 N	18/24 N	11/16 N
600	28/38 NW	23/32 NW	19/27 N	16/23 N	18/25 N	18/25 N	16/23 N	11/19 N	7/12 NE
300	10/40 NW	7/33 NW	5/28 N	5/24 N	6/25 N	8/26 N	6/25 N	2/16 N	2/12 N
Glen	15/32 NW	11/25 NW	7/20 NW	6/17 N	8/20 N	8/20 N	6/17 N	6/17 NE	5/12 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-6	0/-8	-1/-9	-1/-9	-2/-9	-2/-10	-3/-10	-4/-10	-4/-10
900	3/-5	1/-7	-0/-8	-0/-8	-1/-8	-1/-8	-2/-9	-3/-9	-4/-9
600	5/-1	3/-3	2/-3	2/-4	2/-4	2/-4	1/-5	-0/-5	-1/-5
300	6/3	5/3	4/2	4/2	5/3	5/2	3/0	2/-0	1/-1
Glen	8/5	8/5	7/5	7/5	8/5	7/5	6/4	4/2	4/2
Freezing Level*	1300m	1000m	800m	800m	700m	600m	600m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong summit winds will lead to notable wind chill

Forecast for Saturday 25 Feb 2023
Weather: A dry day with variable amounts of cloud and a few sunny intervals.

Maximum wind: Northerly 15 mph gust 25 mph.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Generally very good with good air clarity. Some patchy cloud above 800 metres

Temperature: **Glens:** Minus 3 rising to 6 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 to 600 metres

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